

First Published... in the Commons... uangoes to... d Right

THE TIMES TOMORROW

Man's work... The life of a male midwife... Cash... Stephen Taylor in Zambia... register... The changing face of Carmen.



Canal... A Special Report on the cultural treasures of the Veneto... boats... How life has turned out for the boat people from Vietnam.

Cosmonauts return to Earth

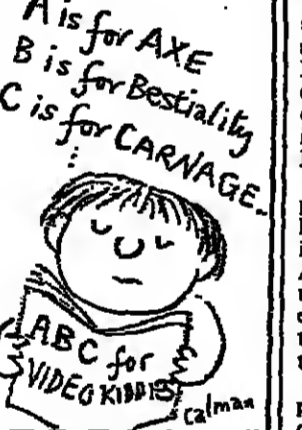
The two cosmonauts who spent five months in the Salyut 7 space station returned safely to Earth last night...

Italians seize Briton's home

An Italian judge ordered seizure of the home and land in Italy belonging to Mr Stephen May...

Growth doubts

Slower economic growth, rising unemployment and higher inflation are forecast for next year...



Video nasties

Four out of ten children have seen video nasties, which are often shown at children's parties...

Delhi warning

Mrs Thatcher dispelled Commonwealth hopes of establishing a new economic order...

Blomqvist wins

Stig Blomqvist, of Sweden, driving a British-prepared Audi Quattro, won the Lombard RAC Rally...

Leader page 13... Letters: On parole, from Lord Elton... Woolworth case, from Lady Phillips...

Table with 2 columns: Home News, Overseas, Arts, Business, Chess, Crossword, Diary. Includes sub-sections like Law Report, Parliament, Sale Rooms, Science, Sport, TV & Radio, Theatres, Universities, Weather.

Union ordered back to court over illegal picketing

The National Graphical Association has been ordered to court tomorrow to explain why it has not paid a £50,000 fine for illegal secondary picketing.

The National Graphical Association, which has been ordered to appear in the High Court in Manchester tomorrow to explain its refusal to pay a £50,000 fine...



11.02 Going in: The Soviet negotiator, Mr Yuli Kvitsinsky, arriving yesterday at the Geneva talks.



11.27 Coming out: Jostled by newsmen he announces his Government has broken off the negotiations.

Nato tries to keep arms talks going

Governments of Nato countries last night began taking the first steps to find means of keeping nuclear disarmament negotiations alive...

The expected breakdown came after a 25-minute meeting at the intermediate range nuclear force (INF) talks with the chief Russian negotiator, Mr Yuli Kvitsinsky...

President Reagan said he was disappointed but not surprised by the Russian decision. "I cannot believe the walkout is permanent," he said...

Jenkin backs down on green belt circular

Mr Patrick Jenkin, the Secretary of State for the Environment, is responding to pressure from his backbenchers and withdrawing a circular to local authorities...

Appeal to PLO

Moscow urged the splintered PLO to settle its differences by political means, saying Russia would help "in every way possible".

Ferry strike

Cross-Channel ferry services from Dover to Calais and Boulogne were halted yesterday by a strike at the French ports.

Border security

Two senior RUC officers have been drafted into south Armagh to lead the fight against terrorists in border areas.

Smoking 'killing more than 100,000 a year'

The Royal College of Physicians launched its strongest attack on the Government yesterday, accusing it of failing to help to prevent a "hidden holocaust" of death and disease caused by cigarette smoking.

Pensions protection pledged by Fowler

Legislation to protect pensions of people who move from one job to another, and a wider ranging inquiry into the future of pensions into the next century, were announced by Mr Norman Fowler...



JUST CALL ON Industrial Development Officer 051-236 5411 11 DALE STREET LIVERPOOL L2 2ET

Pickets fail to stop delivery vans

Amid angry scenes, pickets failed yesterday to prevent delivery vans leaving the printing works near Warrington, Cheshire...

In the early morning about 600 pickets from more than 12 unions from the North and Midlands, stopped three attempts by delivery vans to drive out of the plant...

But later in the morning the pickets had dwindled to about a hundred and two vans containing 140,000 newspapers got out. Another 90,000 papers left in two vans in the afternoon...

Two demonstrators were arrested in the scuffles. With five others they were charged with obstruction and breach of the peace...

Thomson may launch 10 evening newspapers

Up to 10 local evening newspapers could be launched by Thomson Regional Newspapers if suitable agreements can be reached with the unions...

Missing £9m eludes De Lorean receivers

By Anthony Bevins Political Correspondent A Commons select committee was told yesterday that a two-year investigation by the De Lorean Motor Cars receivers had failed to track down almost £9m missing after payment to a mystery company in Geneva.

Maxwell wins injunction

By Barrie Clement Labour Reporter London's wholesale newspaper distributors yesterday won an injunction to stop the print union, Sogat '82, "blackening" the distribution of magazines printed by the British Printing and Communications Corporation (BPCC).

The order, taken out by 11 companies, including W H Smith and Menzies, names as the defendants the union itself and the central London branch deputy secretary, Mr Edward Chard.

The Justice Taylor granted the order in chambers at the High Court in London and gave Sogat until tomorrow afternoon to appeal. But the order has immediate effect.

Missing £9m eludes De Lorean receivers

By Anthony Bevins Political Correspondent A Commons select committee was told yesterday that a two-year investigation by the De Lorean Motor Cars receivers had failed to track down almost £9m missing after payment to a mystery company in Geneva.

Missing £9m eludes De Lorean receivers

By Anthony Bevins Political Correspondent A Commons select committee was told yesterday that a two-year investigation by the De Lorean Motor Cars receivers had failed to track down almost £9m missing after payment to a mystery company in Geneva.

Missing £9m eludes De Lorean receivers

By Anthony Bevins Political Correspondent A Commons select committee was told yesterday that a two-year investigation by the De Lorean Motor Cars receivers had failed to track down almost £9m missing after payment to a mystery company in Geneva.









# Spain clips army's wings as opposition gives its reluctant approval

From Richard Wigg, Madrid

Spain's ruling Socialists and the right-wing opposition have agreed to some fundamental reforms of the country's armed forces, proposed in a Bill which yesterday began its passage through Parliament. As a so-called "basic law", it must receive a two-thirds majority.

Named the "Serra Reforms" after Señor Narciso Serra, the Defence Minister, the Bill represents the biggest shake-up of Spain's still politically sensitive armed forces since they ceased to be the backbone of the Franco regime.

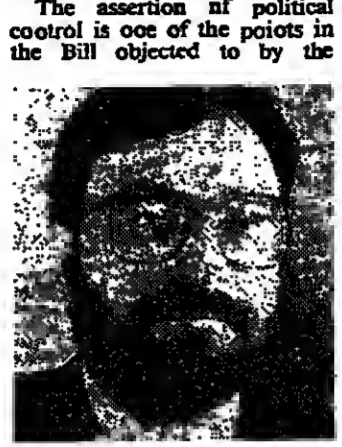
The Bill tries to clear up ambiguities about the supposed residual autonomous power of the armed forces by putting them firmly under the control of the Prime Minister, while creating the post of chief of defence staff.

It will replace a timid Centre Democrat law of 1980 which left loopholes, notably exploited by the army plotters of the 1981 coup attempt, and end the continuing diffusion of power among the three services, still almost three "ministries".

The right-wing Popular Alliance at first accepted the reforms, defended by Señor Serra as essential if Spain is to have forces capable of fighting an external enemy like other European nations. But the opposition then began voicing a series of objections, interpreted here as responding to pressure

from its supporters, including those in the armed forces. Not all the differences have been ironed out and the Bill still has to complete its course through Parliament under urgency procedures the Government has ordered. Señor Serra wants to name the first chief of defence staff early in the new year.

The assertion of political control is one of the points in the Bill objected to by the



Señor Serra: Reward for patience

opposition, particularly as it appeared to restrict the prerogatives of King Juan Carlos as commander-in-chief.

The king's unique stature and close personal relationship with the three services makes this a delicate issue for all parties.

Señor Serra, known as an admirer of the king, said on television recently that it was an advantage that the monarch's powers under the 1978 constitution are not defined too precisely.

The Socialists have agreed there will be no changes in the king's existing powers. A grey area apparently remains, since the chief of defence staff would in wartime assume direct operational charge of all three services.

The opposition has in return agreed to accept the Socialists' demotion of the cumbersome joint chiefs of staff, headed by a fourth chairman, to a purely advisory role.

Señor Serra has been criticized for going slowly in his first year. But the creation of a defence ministry with real power devolving on the chief of defence staff, with control of the purse strings, personnel, arms purchases and the national defence plan, represents the main test of the patient Catalan's strategy.

He hopes to have the Defence Ministry functioning in one building, Franco's old Tourism and Information Ministry in the Castellana, Madrid's main thoroughfare, during the first half of next year.

No agreement has, however, been reached with the opposition over the reduction of Spain's nine military regions to five or six.

# Life in the shadow of apocalypse

In the first of two articles on Zambia, Stephen Taylor examines President Kenneth Kaunda's pragmatic approach to the divisive issues in southern Africa.

While discussing his reelection as Zambia's President for a fifth term last month, Dr Kaunda took time to pour tea for about 30 guests on the immaculate lawn of Lusaka's State House, where antelope and peacocks wander in a setting of colonial splendour. "It's a rule," he said "Nobody leaves before drinking my tea."

## ZAMBIA Part 1

After 19 years at the helm in Zambia, KK's personal style - a blend of disarming humility, devyness, informality, and occasional ruthlessness - has left its stamp on a nation that has become one of Africa's more open and tolerant one-party states. In the redrawn lines of conflict in southern Africa, he has also demonstrated a pragmatism which could keep lines of communication open between his more ideologically hard-line neighbours.

The reasons lie in recent history. A landlocked nation in the heart of Central Africa, Zambia has eight countries on its frontiers. In the past decade there has been full-blown war in four of them - Rhodesia, Mozambique, Angola and Namibia - and sporadic border troubles with fifth, Zaire.

A Western diplomat says "Zambians have learnt their vulnerability the hard way. It tends to make them cautious



KK: Unmistakable personal style of pragmatism (Photograph: Bill Warhurst)

and sensible in foreign policy. They won't sup with the Devil, but they will talk to him."

Alone among the heads of the frontline states, President Kaunda has shown a preparedness to meet the hated South African leadership. Last year he met Mr Pieter Botha, the South African Prime Minister, under a marula tree. In 1974 his negotiations with the late John Vorster as an intermediary proved a watershed in Rhodesia, leading to the release of detained nationalists like Mr Robert Mugabe and Mr Joshua Nkomo.

The Rhodesian guerrilla war, which subsequently intensified, caused Zambia deep suffering. In a recent interview with *The Times*, President Kaunda said: "We were the front line".

The pattern of that conflict may serve broadly as a model for future events in southern Africa: the defences of a poor, black nation playing host to nationalist guerrillas were wholly inadequate to prevent air raids and routine incursions by barbed ground forces of a desperate white administration. The closure of southern trade routes shattered a wobbly economy.

The front line has moved south now and President Kaunda speaks with the benefit of

having been removed from the sharp end, but his view is none the less apocalyptic.

"When the explosion comes (in South Africa) it will make the French Revolution look like a Sunday picnic", he says. "Millions could die, unless the West forces Pretoria to change".

Resolution of the Rhodesian conflict across the Zambezi has fully restored the friendship with Britain, although relations with the Mugabe Government have never become warm because of Zambia's earlier support for Mr Nkomo. Matters were not improved by a deliberate snub to KK on his last official visit to Harare when amid great pomp and ceremony the Zimbabweans named Railway Avenue, one of the city's shabbier roads, after the Zambian leader.

Paramount now, he says is Namibian independence and the establishment of a non-racial society in Southern Africa.

The summit with Mr Botha must be regarded as a failure, the South Africans having ignored requests to release Nelson Mandela and Mr Walter Sisulu. The imprisoned ANC leaders who along with Mr Oliver Tambo, the peripatetic ANC president, were sometimes resident here.

But in spite of the criticism he received from Mr Mugabe and President Nyerere of Tanzania over the meeting, he has no regrets and believes the South Africans learn from contact with black leaders.

"I would do it again without hesitation if I thought there would be a useful upshot," he says.

Tomorrow: The economy

**Commentary**

**Geoffrey Smith**

New York

Is there any serious international pressure on Britain to negotiate with Argentina over the future of the Falklands? For the second year running, the UN General Assembly passed a resolution last week calling for talks between the two countries on the sovereignty of the island. Once again, it offered no reasonable basis for negotiations, referring only to the interest and not the wishes of the Falklanders.

But UN resolutions often require a degree of delicate interpretation. So before the vote was taken, I talked here to the representatives of a number of countries. They were in many instances the same people with whom I had discussed this question a year ago when essentially the same resolution was passed.

I was able to judge if there had been any change in the diplomatic atmosphere in the meantime. I have also subsequently discovered the American attitude in Washington.

If one were simply to go by the voting figures in the General Assembly, one might conclude that nothing had changed from last year. There were 87 votes for the resolution compared with 90 last year; nine votes against, compared with 12, and 54 rather than 52 abstentions.

This was encouraging for Britain. A UN resolution that is passed with so many abstentions loses much of its force. The outcome was even better than might have been expected because there had been some speculation that France and Italy might this year have voted for the resolution. But once again, they abstained.

Yet it is not quite the same as last year. The issue itself arouses less excitement. There will nearly always be a majority at the United Nations in favour of negotiations, any negotiations anywhere. But whereas, the Falklands were last year regarded as a major international question - though, even then, there was no expectation that there would be early action on the call for negotiations - by now, it has been overtaken by other crises.

### No cause for British alarm

There will, however, soon be some new moves by the United States which may cause some anxiety in London. A strong delegation is expected to be sent from Washington to the inauguration of the new Argentine President, and the embargo on arms sales to Argentina is likely to be lifted.

I believe it would be a mistake for British opinion to become alarmed by these developments. The United States is not about to provide supplies for a new invasion of the Falklands. There will still be careful controls through certification of the type of arms sold to Argentina.

The lifting of the embargo will be essentially symbolic, and a further gesture of friendliness towards the new democratic regime.

Gestures of friendliness can be taken too far. For concessions of substance to be made in the hope of making Argentine democracy more secure might encourage the Argentines to imagine that they would get away with anything. For Britain to be expected to behave as if Argentine democracy was already secure, would be even worse.

But I found a more widespread appreciation than I had expected at the United Nations that Argentine democracy has as yet, no deep roots.

In due course, Britain will be expected to reopen a dialogue with Argentina. But there is no good reason to resist that idea, provided that the right conditions for talks are established.

If Argentina were no longer to regard itself as being in a state of hostilities with Britain, would simply need to avoid a commitment to negotiating over the sovereignty of the islands as the climax to such a dialogue.

Limited Discussions of this nature, with no obligation to touch the question of sovereignty, would not meet the requirements of the UN resolution. But that would not matter. International opinion and British interest would alike be satisfied by the former belligerents simply talking.

# "How many Silk Cut® do I have to smoke before I start to enjoy them?"

A. PARSONS, MIDDLE TAR SMOKER.

Most middle tar smokers have tried Silk Cut at one time or another. Quite a few have given up. Some after the first few puffs. Many after the first couple of packs.

But a fair old number do happily succeed in making the switch.

Currently, Silk Cut is the third biggest King Size brand of cigarettes in England.

If all those smokers can come to terms with our cigarette, the chances are you can too.

Mind you, you must accept the



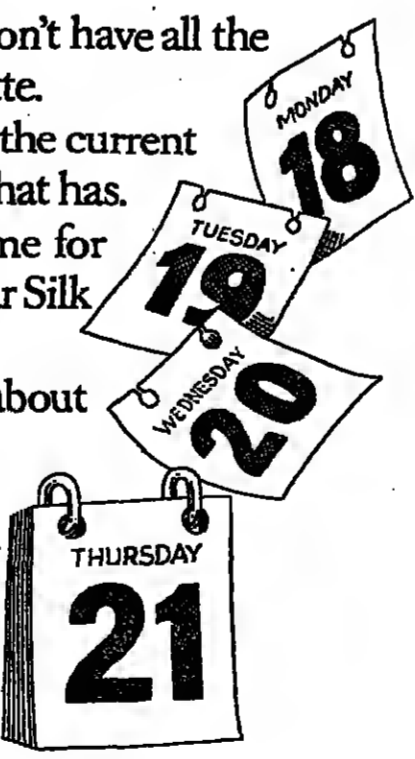
fact that a low tar cigarette won't have all the flavour of a middle tar cigarette.

It's simply not possible, at the current state of the art, to make one that has.

Therefore, it will take time for you to appreciate what low tar Silk Cut does have to offer.

Quite often it takes about two weeks.

So if you are thinking of changing to low tar smoking, give Silk Cut time to win you over.



**Take the time to enjoy Silk Cut.**

### Aborigines want mines not tourists

From Tony Daboudia Melbourne

Traditional Aboriginal land owners in the Northern Territory seem likely to come into conflict with the Federal Government over uranium mining. They have told Canberra that they want mining to go ahead.

On Tuesday, a meeting of more than 300 traditional owners instructed the Northern Land Council, and advisory body, to tell the Government that the proposed mines at Jabulka and Koongarra should be allowed to proceed and not be included in a national park as Canberra proposes.

Mr Jacob Nayingul, a field officer with the council, said later that the traditional owners opposed the Government's incorporation of the two mines into the Kakadu National Park, about 140 miles south-east of Darwin, which is on the world heritage list. This effectively stops their development and is in line with Labour Party policy which calls for the phasing out of uranium mining.

"They want the mines, not a park", Mr Nayingul said. "The people said if they could not get the mines they would seek the equivalent amount of money that they would have received from them".

Plans outlined by Mr Bob Hawke, the Prime Minister, on Friday called for \$A70m (about £43m) to be spent over six years to develop tourism in the region.

### Karen rebels set terms for freeing hostages

From Neil Kelly Bangkok

Anti-Government Burmese rebels yesterday announced new conditions for the release of a young Frenchman and his wife held hostage for five weeks at a jungle base near the Thai-Burmese border.

A spokesman for the Karen rebels said the couple would be put on trial for "collaborating with the enemy" unless France agreed to recognize the legitimacy of the Kareo National Union and either stopped aid to the Burmese Government or began providing aid to the Karens.

The terms were conveyed to delegates of the International Committee of the Red Cross, which was asked by France to act as a go-between.

General Bo Mya, leader of the rebel group, said that he expected a reply from France by Friday.

The general insists that the capture of Jacques Bossu, aged 26, and his wife, Martine, aged 24, was not a kidnapping but part of a political campaign against the Burmese Government. Mr Bossu was one of six French engineers working on a cement plant. The Karens have been in rebellion for more than 30 years.

### Philippine ferry capsizes

Manila - A Philippines passenger ferry with 300 people on board capsized and sank off the southern island of Mindanao and almost 60 people are feared drowned (Keith Daltoo writes).

Search and rescue operations are continuing for possible survivors from the Dona Cassandra which sank on Monday near Naspit island, of Agusan Del Sur province, 550 miles south of Manila.

**WAS THE CIA WARNED THAT A SOVIET SUB WOULD RUN AROUND OFF SWEDEN?**

Read Edward Toppo's book *Submarine U-137*

**A QUARTET ORIGINAL**

تَكَذَّبْنَا مِنَ الْأَصْلِ



Middle East manoeuvres: War of words goes to the superpowers

Russia acts to stop the PLO tearing itself apart

From Richard Owen, Moscow

Mr Andrei Gromyko, the Soviet Foreign Minister, yesterday urged the splintered Palestine Liberation Organization (PLO) to settle its differences by political means, and offered Soviet help by saying Moscow would "contribute in every way possible".

Mr Gromyko was speaking during talks with Faruk Kaddumi, a senior leader of the mainstream Fatah faction and a supporter of the beleaguered PLO chairman, Mr Yasser Arafat. Mr Kaddumi arrived in Moscow shortly before two other leading spokesmen of the fragmented PLO: Mr Ahmed Yaman of the Popular Front for the Liberation of Palestine (PFLP) and Mr Yasser Abood Rabab of the pro-Moscow democratic Front for the Liberation of Palestine (DFLP).

Although at odds over the bitter fighting in Tripoli, the three men conferred before Mr Kaddumi's meeting with Mr Gromyko, according to PLO sources in Moscow.

Last week Mr Gromyko met Mr Abdel Halim Khaddam, the Syrian Foreign Minister in an apparently fruitless attempt to persuade Damascus to restrain pro-Syrian Palestinian forces in Lebanon.

Diplomats said, however, that Moscow had obviously brought pressure to bear on Damascus in a bid to save Mr Arafat and stop the PLO from tearing itself apart.

He would not accept the Arab mediation efforts (Our Correspondent writes).

"The Arab states are part of Yasser Arafat's party. We will not accept any mediation negotiation except from the people of Tripoli," said Mr Ahmed Jibril, leader of the Popular Front for the Liberation of Palestine-General Command.

Mr Jibril said he was giving the PLO leader until Saturday to get out of Tripoli or face an all-out attack on the city. He had earlier said he would attack on Friday.

A PLO loyalist spokesman said that Mr Arafat had agreed to a plan calling for evacuation of all PLO forces, loyalist and dissident, from in and around Tripoli. Reports from Damascus also said Syria went along with the plan.

● BEIRUT: Lebanon has broken diplomatic relations with Iran and frozen ties with Libya (Reuters reports). The decision was made by the Cabinet at its weekly session, an official source said yesterday.

● WASHINGTON: President Reagan is sympathetic to Israel's economic difficulties and is expected to discuss possible increases in US aid to Israel with the Prime Minister, Mr Yitzhak Shamir here next week (Mohsin Ali writes).

Israel, which is to receive \$2.6bn (£1.8bn) in US military and economic aid this year, wants some of this assistance switched from loans to grants to ease its heavy interest burden.

● TEHRAN: Thousands of Iranians, sobbing and screaming "vengeance" gathered yesterday before the former US Embassy for the funeral of 13 Revolutionary Guards killed in air raids in Lebanon (AFP reports).

● DAMASCUS: President Assad of Syria has almost completely recovered from his appendix operation, according to sources here yesterday (AFP reports).



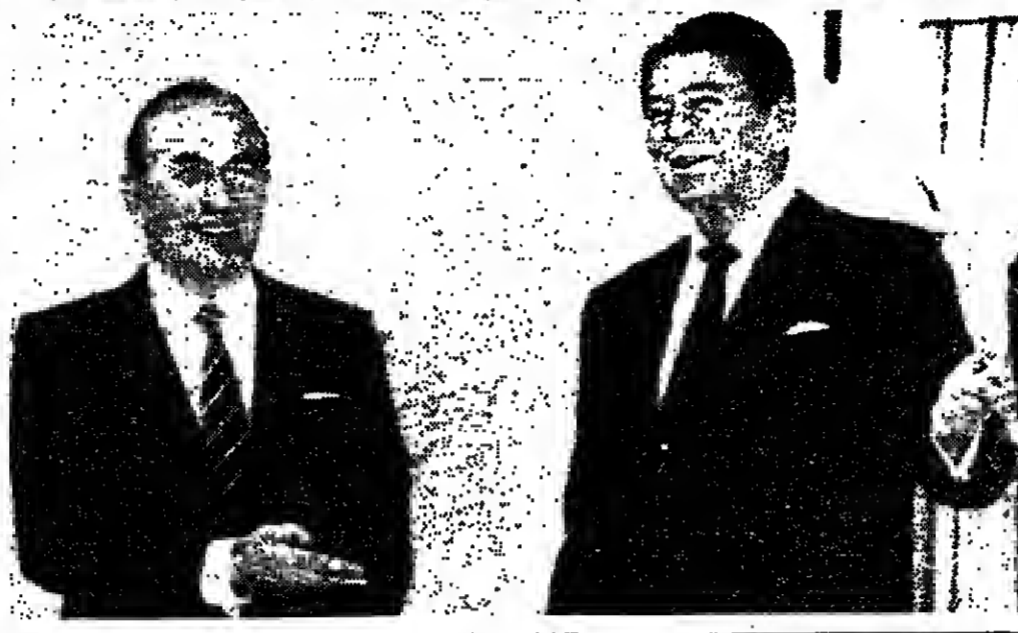
Moscow and Washington: Mr Andrei Gromyko, the Soviet Foreign Minister (second right) with Mr Faruk Kaddumi of the Fatah faction of the PLO (second left) and (below) President Reagan and the Israeli President Chaim Herzog.

reaffirmed "our unwavering commitment to Israel's security", the White House spokesman said.

● BAGHDAD: Iraq has closed down the Baghdad office of the radical Palestinian, Mr Abu Nidal, blamed for past attacks on moderate Palestinians and other Arabs, and expelled his men from the country, according to Western diplomats (Reuters reports).

● DAMASCUS: President Assad of Syria has almost completely recovered from his appendix operation, according to sources here yesterday (AFP reports).

● TEHRAN: Thousands of Iranians, sobbing and screaming "vengeance" gathered yesterday before the former US Embassy for the funeral of 13 Revolutionary Guards killed in air raids in Lebanon (AFP reports).



Israel faces classic dilemma

From Christopher Walker, Tyre

The 1,000th bomb, which on November 4, killed more Israelis here than were lost in Lebanon during the 1978 Litani Operation, has faced the Army with the classic dilemma of occupation: to what extent can it react before the measures become counter-productive by alienating the local population?

Since withdrawing to the Awwal Line on September 4, the Israelis have lost 35 men in Southern Lebanon, with another 65 injured in 89 ambushes. The Government's decision to revert to the tactic of aerial retaliation has only pointed up the problem, not solved it.

It is easy to sympathize with those officers pressing for a maximum response, including partition of Lebanon and a scorched earth policy to clear a 200-yard security belt on either side of the road from the Israeli border north.

occasionally lines the road have been destroyed by Israeli troops, but the bulldozing of a defoliated Cordons Sanitaires is something which they are aware would infuriate the Shia Muslim majority.

Referring to suggestions that Israel should adopt similar ruthless tactics to those used against the Palestinians in Gaza in the early 1970s, one commander warned: "It would be excellent for affording our men security - and a sure way of arousing Lebanese bitterness."

A similar reaction could be expected if the Army went ahead with other plans, which have included the destruction of abandoned buildings and deportation of Lebanese suspected of being collaborators.

With the exception of the Japanese Red Army raid at Tel Aviv airport in 1972, the Tyre explosion was the only suicide attack mounted against an Israeli target. As such, it has disconcerted security chiefs here who had previously based their thinking on the assumption that the enemy would always hope to escape.

Among the 10,000 Israelis based in Lebanon, it has aroused a suspicion about the local population which borders on paranoia. "Knowing that any one of them might believe that blowing me up will ensure a front seat in Heaven does not endear me to them," one officer said.

It has become hard to remember June, 1982, when the Israelis were greeted with rice and flowers by Lebanese relieved to escape the yoke of the PLO. Strict orders prevent any stopping at shops or restaurants.

Slogans and protesters greet Hu in Tokyo

Tokyo (Reuters) - Mr Hu Yaobang, the Chinese Communist Party chief, arrived yesterday in Japan as right-wing groups staged anti-communist demonstrations in the capital. About 8,000 riot police were put on alert to prevent violence.

During his eight-day stay, Mr Hu, the first Chinese Communist Party chief to visit Japan, will meet the prime minister, Mr Yasuhiro Nakasone, today and on Saturday.

They will discuss security in Asia, including the possibility of Soviet missiles targeted on Europe being transferred to the Far East as part of an arms reduction agreement with the United States.

Malaysian rulers defy power curb

From M. G. G. Pillai Kuala Lumpur

Malaysia's constitutional crisis has taken a turn for the worse: the nine rulers have refused, publicly for the first time this week, to endorse laws which strip them of their powers.

The Sultan of Perak, who has an even chance with the Sultan of Johore of being the next King, in April, said last week that "the amendments were supposed to strengthen the position of the rulers, but we cannot see any signs of it".

Beauty ban

Jakarta (AP) Beauty contests have been banned in Indonesia and Indonesian girls will not be allowed to take part in international beauty contests.

The Coordinating Minister for Social Welfare has announced.

The Government has even ruled out making available used or under-used school facilities in white areas to pupils of other race groups.

Canada jail riot

Burnaby (AP) - About 100 Canadian prisoners, armed with table and chair legs, went on a rampage at Canada's provincial jail in Burnaby, Columbia, and held a bang for 71 hours before surrendering. None of the prison staff was injured.

The Government brushed aside one of these recommendations earlier this year when it passed a Bill reinforcing its control over the number of black students which the non-racial, English-speaking universities - Natal, Rhodes, Cape Town and Witwatersrand - are allowed to accept.

Mr Viljoen said it was the ultimate aim to raise per capita spending on Indian, Coloured (mixed race) and black education to the white level. In 1980-81, according to Government figures, 913 rands (£550) were spent on every white pupil, compared with 513 rands on Indians, 253 rands on Coloureds and 140 rands on blacks. But the Government has not set any timetable.

Shops looted

Sao Paulo (AFP) - Eleven supermarkets were looted on the outskirts of Sao Paulo by jobless Brazilians and about 30 people looted a supermarket on the outskirts of Rio de Janeiro.

The White Paper sheds light on the bureaucratic ramifications of the new constitution, approved at a whites-only referendum on November 2.

There will be 15 ministers of education for a population of about 30 million people. There will be one minister in each of the 10 black "homelands", one each for the Indian, Coloured and white communities, a separate minister for blacks outside the "homelands" and a national minister who is supposed to coordinate the activities of the others.

Holt denial

Peking (AP) - China has dismissed as "sheer fabrication" the claim in a book by Anthony Grey that former Australian Prime Minister Harold Holt was a Chinese spy. Australia has also denied the allegation.

Red-faced Ontario (Reuters) - Red-faced firemen had to watch their village fire station burn down here because an electrical failure jammed the door and they could not get their fire engines out.

Entertainments

Large grid of entertainment listings including Opera & Ballet, Concerts, Theatres, and Cinemas. Listings include venues like Royal Opera House, Barbican Centre, and various theatres across London and other cities.

Large grid of advertisements for various businesses and services. Includes 'Curiosities', 'Hotels', 'Beauty', 'Shops', 'Art Galleries', and 'Cinemas'. Many ads feature images of products or services.

Arabic text at the bottom right corner: 'مكتبة من الاصل' (Library from the original).





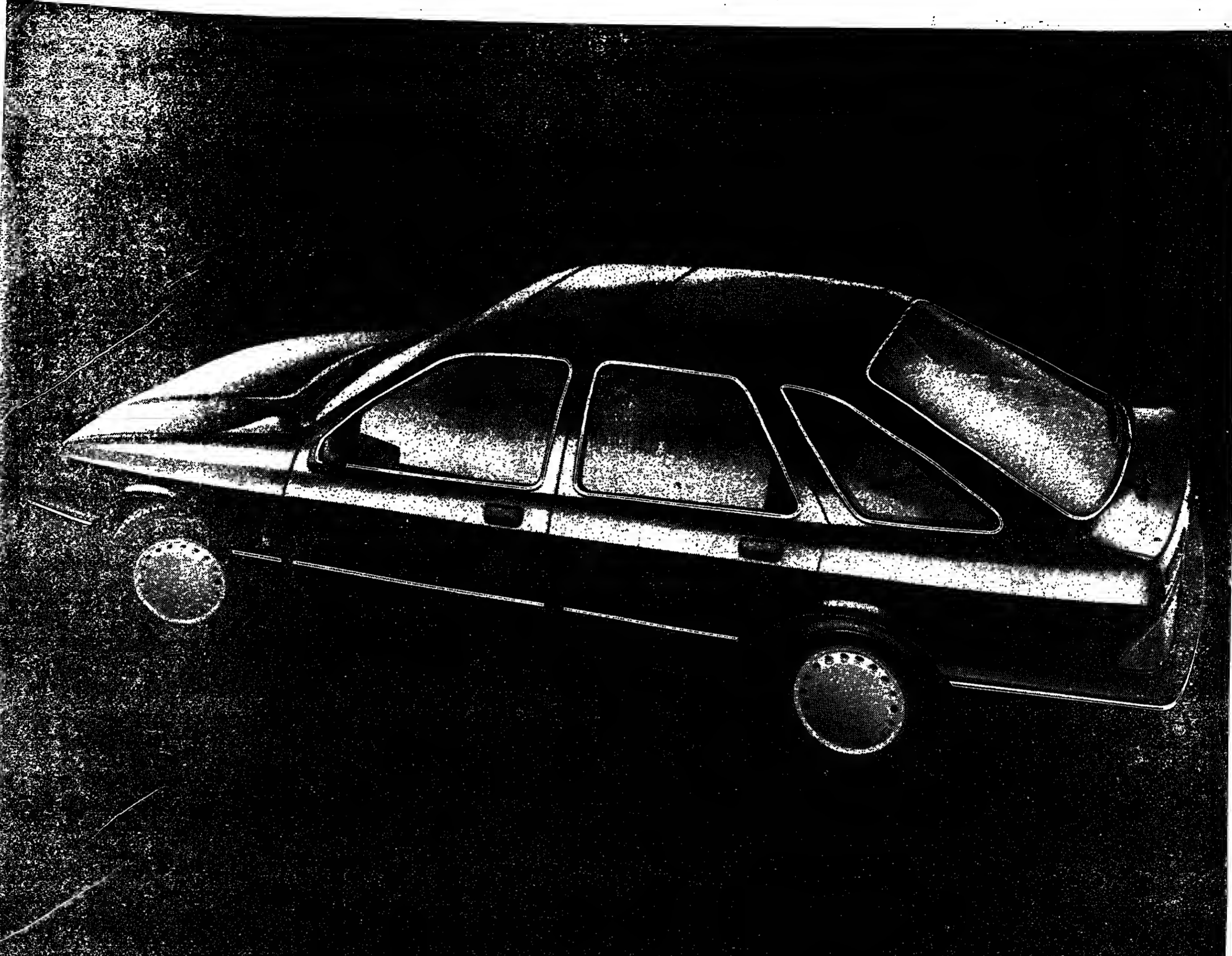








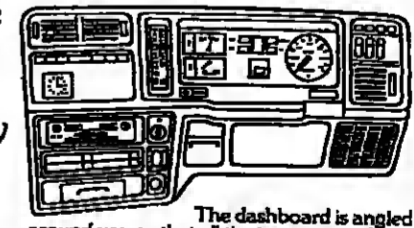




# Ford Sierra. A beautiful way to travel.

The Sierra is a quiet, long-legged beauty with a rare talent for motorway cruising.

Thanks to that sleek shape and high fifth gear, the 2.0 litre and 2.3 V6 manual versions can cruise all day at 70 mph using only half their maximum revs.



The dashboard is angled around you so that all the instruments face you and the switches fall naturally to hand.

Consequently, with less strain on the engine, it follows that there will be less strain on you, the driver. In fact the spacious, efficiently equipped Sierra cockpit becomes a haven



Independent semi-trailing arm rear suspension strikes just the right balance between sporting handling and a comfortable ride.

of peace and comfort, far removed from the harsh, noisy motorway world outside.

The result is that you arrive at journey's end in much better shape than you might expect.

But then you must remember that the Sierra was a much better shape to begin with.

Car illustrated is a GL with optional black paint, sunroof and rear seat-belts.

**Man and machine  
in perfect harmony.**



HILLS  
in radiology  
MIDDLETON  
From 1939 to 1951 the  
Government of Cheshire  
in 1977 she joined  
the Labour Movement.  
Carolyn Leigh, 40, is  
a mother of four and  
has worked for the  
Government for 15 years.  
She is currently  
working for the  
Department of  
Education and  
Science. She is  
also a member of  
the National Union  
of Public Employees.  
She has been  
married to her  
husband for 12 years.  
She has two children,  
a son and a daughter.  
She is a very active  
member of her  
community and is  
involved in many  
charitable activities.  
She is a member of  
the local council and  
is currently serving  
on the Education  
Committee. She is  
also a member of the  
local Women's  
Institution. She is  
a very friendly and  
helpful person who  
is always ready to  
help others. She is  
a very dedicated  
worker and is  
always striving for  
excellence. She is  
a very proud member  
of her community  
and is always  
ready to help  
others. She is a  
very active member  
of her community  
and is always  
ready to help  
others. She is a  
very friendly and  
helpful person  
who is always  
ready to help  
others. She is a  
very dedicated  
worker and is  
always striving  
for excellence.  
She is a very  
proud member  
of her community  
and is always  
ready to help  
others. She is a  
very active  
member of her  
community and  
is always ready  
to help others.  
She is a very  
friendly and  
helpful person  
who is always  
ready to help  
others. She is a  
very dedicated  
worker and is  
always striving  
for excellence.  
She is a very  
proud member  
of her community  
and is always  
ready to help  
others. She is a  
very active  
member of her  
community and  
is always ready  
to help others.  
She is a very  
friendly and  
helpful person  
who is always  
ready to help  
others. She is a  
very dedicated  
worker and is  
always striving  
for excellence.  
She is a very  
proud member  
of her community  
and is always  
ready to help  
others. She is a  
very active  
member of her  
community and  
is always ready  
to help others.  
She is a very  
friendly and  
helpful person  
who is always  
ready to help  
others. She is a  
very dedicated  
worker and is  
always striving  
for excellence.  
She is a very  
proud member  
of her community  
and is always  
ready to help  
others. She is a  
very active  
member of her  
community and  
is always ready  
to help others.

THE TIMES MICROFILM EDITION 1983 subscription delivered monthly on 35mm microfilm. UK price £315 + VAT.

MARKET REPORT by Michael Clark

Talk of a big build up of shares in London & Manchester Group woke the rest of the life insurance sector from its slumber with a jolt yesterday.

L & M fears of a predator

Shares of London & Manchester responded to the speculation that a mystery buyer might be prowling around with a leap of 21p to a new high of 461p, before closing at 456p - a net rise on the day of 16p.

The flurry of activity in the market was star by reports that one buyer was bidding 448p a share outside the market - 8p above Tuesday's close.

It looks as though A & M Hire, which hires out antique furniture to the film and television industry, is going to exceed comfortably its pretax profits forecast of £700,000.

Britain was another weak market sliding 4p to 192p, after 188p, as a line of over 1 million shares was eventually found a home.

The troubles in the oil sector cut short the rest of the market's attempts at extending Tuesday's run with the FT Index closing 1.3 down at 724.4 after being 0.5 up earlier in the day.

run gave little impetus with gilts giving up 75p in longs on news of higher interest rates in Europe.

Sugar company Tate & Lyle dissolved 4p to 390p as a line of

Brokers Laurence Prust has been taking a close look at the fruit and veg importer, Albert Fisher, and likes what it sees.

The London Trust has reduced its stake in Mysco Group, the heating and air conditioning equipment group, with the sale of 1 million shares.

The London Trust has reduced its stake in Mysco Group, the heating and air conditioning equipment group, with the sale of 1 million shares.

BRITISH FUNDS

Table with columns: Fund Name, Price, Change, Dividend, Yield. Lists various funds like British Bond, British Equity, etc.

COMMONWEALTH AND FOREIGN

Table with columns: Fund Name, Price, Change, Dividend, Yield. Lists international funds like Commonwealth Bond, etc.

LOCAL AUTHORITIES

Table with columns: Authority Name, Price, Change, Dividend, Yield. Lists local government funds.

BANKS AND DISCOUNTS

Table with columns: Bank Name, Price, Change, Dividend, Yield. Lists bank and discount funds.

BREWERS AND DISTILLERS

Table with columns: Company Name, Price, Change, Dividend, Yield. Lists brewery and distillery stocks.

COMMERCIAL AND INDUSTRIAL

Table with columns: Company Name, Price, Change, Dividend, Yield. Lists commercial and industrial stocks.

STERLING SPOT AND FORWARD

Table showing Sterling spot and forward rates for various currencies and terms.

MONEY MARKET

Table showing money market rates for clearing banks, discount, and Treasury bills.

OTHER MARKETS

Table showing other market rates including Australia, Canada, and various currencies.

DOLLAR SPOTS

Table showing dollar spot rates for various countries and currencies.

INVESTMENT TRUSTS

Table showing investment trust prices and changes.

Euro \$ Deposits

Table showing Euro \$ deposit rates for various banks and terms.

Gold

Table showing gold prices and related market data.

FINANCIAL TRUSTS

Table showing financial trust prices and changes.

PROPERTY

Table showing property prices and changes.

PLANTATIONS

Table showing plantation prices and changes.

MISCELLANEOUS

Table showing miscellaneous stock prices and changes.

UNLISTED SECURITIES

Table showing unlisted securities prices and changes.

start in the 5 million shares offered at 70p.

Mr Tom Wilmot at Harvard said: "The timing was not right".

Brokers Laurence Prust has been taking a close look at the fruit and veg importer, Albert Fisher, and likes what it sees.

The London Trust has reduced its stake in Mysco Group, the heating and air conditioning equipment group, with the sale of 1 million shares.

SHIPPING

Table showing shipping prices and changes.

MINES

Table showing mine prices and changes.

INDEX

Table showing index prices and changes.

PROPERTY

Table showing property prices and changes.

PLANTATIONS

Table showing plantation prices and changes.

MISCELLANEOUS

Table showing miscellaneous stock prices and changes.

UNLISTED SECURITIES

Table showing unlisted securities prices and changes.

THE TIMES INDEX Published monthly with annual cumulation, the Index includes references to articles in The Times, Sunday Times, and Times Supplements.

Details and sample copy from: RESEARCH PUBLICATIONS LTD. P.O. Box 45, Reading RG1 2EP, England. Tel: 0734-58237

BRITISH FUNDS

Table with columns: Fund Name, Price, Change, Dividend, Yield. Lists various funds like British Bond, British Equity, etc.

COMMONWEALTH AND FOREIGN

Table with columns: Fund Name, Price, Change, Dividend, Yield. Lists international funds like Commonwealth Bond, etc.

LOCAL AUTHORITIES

Table with columns: Authority Name, Price, Change, Dividend, Yield. Lists local government funds.

BANKS AND DISCOUNTS

Table with columns: Bank Name, Price, Change, Dividend, Yield. Lists bank and discount funds.

BREWERS AND DISTILLERS

Table with columns: Company Name, Price, Change, Dividend, Yield. Lists brewery and distillery stocks.

COMMERCIAL AND INDUSTRIAL

Table with columns: Company Name, Price, Change, Dividend, Yield. Lists commercial and industrial stocks.

FINANCIAL Executive Casting the

Large advertisement for financial services, including 'Whitbread bid waiting for Whitehall' and 'The Times Index' details.





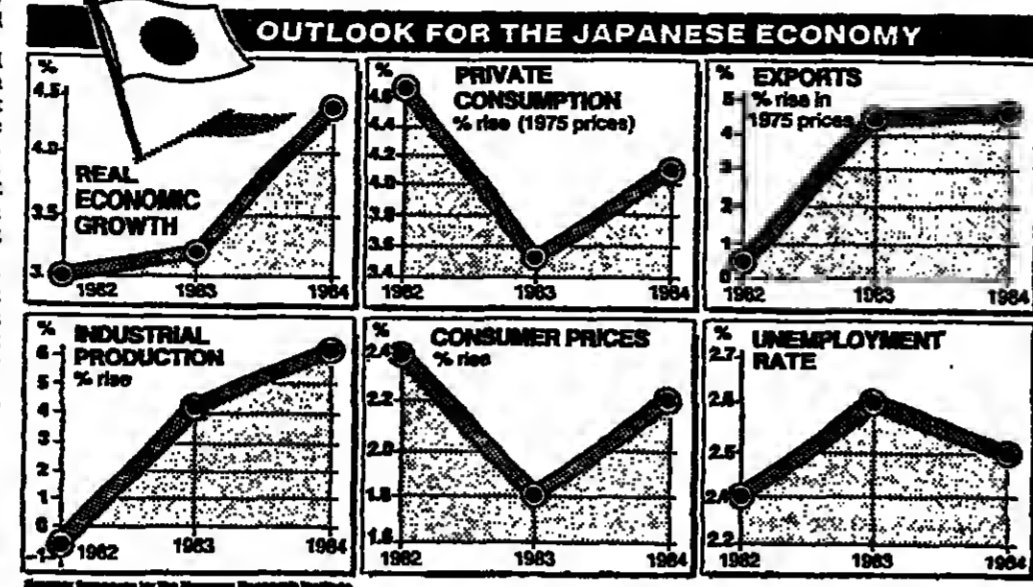


In the first of a two-part series, Richard Hanson looks at the policymakers' dilemmas

Economic notebook

The myth of excess capacity

Where does Japan's stumbling economic miracle go from here?



This year, it partly explains why Japan's relations with its main trading partners are at a precarious juncture.

Japan's trade surplus in the half year from April-September rose to \$18m, compared with \$20 billion for the previous twelve months.

The Bank of Japan, in a display of political expediency, cut its discount rate from 5.5 per cent to 5 per cent.

A prolonged political crisis could threaten growth targets

of former Prime Minister Kakuei Tanaka, delaying legislation on economic measures, and forcing the Prime Minister, Mr Yasuhiro Nakasone, into the awkward position of having to call a general election in December.

The export-led recovery could peter out before the spring

being considered, while Mr Reagan was in Japan will provide no quick answer to either exchange rate or trade tensions.

Measures announced, or

It is absurd to think that the Japanese government can successfully manipulate the value of its currency higher, a feat which all other western governments shun.

The miserable existence of 3 million people who want work but can find none makes it hard to make objective judgements about the state of the economic cycle.

no less than 35 British manufacturing and distribution firms, almost 2 million square feet of space, since 1980, "because we could see no significant long-term recovery in output".

will be constrained by a lack of productive capacity. Another factor, hard to measure, is the increased caution of managers in predicting future demand and committing themselves to investment in expansion.

Even the latest National Institute Economic Review, while stressing that capital utilization is low, admits that official figures underestimate the amount of capital scrapped.

In many more, if the anecdotal evidence of managing directors is anything to go by, they are operating with no more than the normal margin of spare capacity.

This adds weight to the argument that any official intervention in the economy should be geared to switching the pressure of demand from consumption to investment - public or private - where there is still a chronic shortage of work.

Graham Searjeant

Base Lending Rates table with columns for bank names and interest rates.

Whitbread Investment Company Half-year to 30.9.83 Pre-tax profit £3m (£2.7m) Net interim dividend 1.34p (1.78p)

International Thomson Organisation Nine months to 30.9.83 Pre-tax profit £20.5m (£20.2m) Net interim dividend 1.56p (1.78p)

Bulmer and Lamb (Holdings) Half-year to 2.10.83 Pre-tax profit £206,000 (£278,000) Stated earnings 3.8p (4.87p) Turnover £15.5m (£14.8m) Net interim dividend 1.65p (same)

GenFinance N.V. advertisement with details on loan stock and interest rates.

BPM Holdings plc advertisement with financial data and company information.

Japan Assets Trust plc advertisement highlighting a year of substantial growth and net asset value increase.

BPM Holdings plc advertisement with detailed financial performance and company news.

ARTHUR BELL SCOTCH WHISKY DISTILLERS advertisement featuring a globe with financial data and a distillery image.

WALL STREET table listing various stocks and their prices.

Exchanging cheques for chips Industrial buildings allowance Equitable relief in contract

Ladyp Ltd v Sia Before Lord Justice Dunn and Lord Justice May [Judgment delivered November 21] In dealing with an application to set aside a default judgment...

Miss Claudia Ackner for the defendant; Mr Peter Biris for the plaintiffs. LORD JUSTICE MAY said that by a writ issued in July 1981...

explanation for the delay, as the judge found, was wholly unconvincing. Although it was usual, on an application to set aside a default judgment...

Copol Clothing Ltd v Hindmarch (Inspector of Taxes) Before Lord Justice Dunn, Lord Justice Oliver and Lord Justice Fox [Judgment delivered November 23] In deciding whether a taxpayer was entitled to claim "industrial building allowance"...

Southampton travelled by rail to a container base at Urston near Manchester and went from there to the warehouse...

housing service for a number of East Anglian ports. The purpose of the allowance, it seemed to his Lordship, was to encourage the establishment of storage facilities in places where they could provide storage services in support of ports or airports or both...

Sport International Bussum BV and Others v Inter-Footwear Ltd Before Lord Justice Ackner and Lord Justice Oliver [Judgment delivered November 17] The equitable jurisdiction to grant relief against forfeiture did not extend to contracts unless they involved the transfer or creation of proprietary rights...

(1973) AC 691 established that such relief could be granted only in appropriate cases. In such cases and in those cases where the forfeiture clause had been inserted for the purpose of securing a stated result which could be fully attained before the court...

Mistake renders notice invalid Dickinson v Boucher Before Lord Justice Oliver and Lord Justice O'Connor [Judgment delivered November 23] A notice of payment of rent issued to an agricultural tenant by a landlord before the giving of notice to quit was invalid where the amount of rent due specified on the notice was incorrectly stated...

landlord; Mr Geoffrey Jaques for the tenant. LORD JUSTICE OLIVER said that the landlord had served a notice upon the tenant under section 2(2) of the 1977 Act, requiring the tenant to pay the rent due in respect of the holding as set out below...

that the tenant, knowing as he did the amount which was in fact due, was not misled; see Carnarine Properties v Aslam (1976) 1 WLR 442. However, where the amount was specified and wrongly stated in the notice, it was difficult to say that the tenant had failed to comply with a proper notice under the 1977 Act...

LORD JUSTICE FOX, delivering the judgment of the court, said that in February 1978 the taxpayer company, which had for some years carried on business as clothing wholesalers and distributors, formed a wholly owned subsidiary company called "Wholesalers" the principal activity of which was the warehousing and storage of goods...

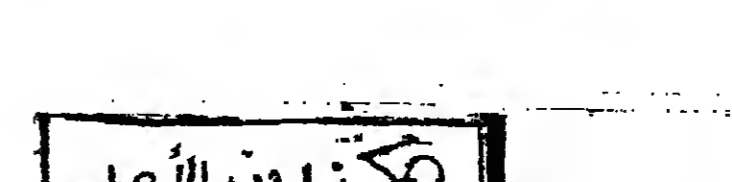
Accordingly, storage of goods at some distance from the point of landing must have been contemplated by Parliament as within the principal activity of a warehouseman in the United Kingdom and which was a distance; the test of the "first place of storage" was not satisfactory...

The storage in the present case was not that of a warehouseman in the United Kingdom; the storage, at that point, really bore no relation to the arrival by sea or air into the United Kingdom. It was merely storage by an owner of goods until he disposed of them.

The second guarantee was to be furnished immediately upon payment of the second instalment. The guarantee was a term of the agreement that if the defendant failed to pay any instalment or to furnish either guarantee, the full unpaid balance would become immediately payable...

There was probably another reason why such relief could not be granted in this type of case. The rights of the parties rested solely in contract - no legal estate had been granted to the defendant - and relief could only be granted by effectively requiring the plaintiff to specifically perform the contract. Although in this case the contract was capable of being the subject of a decree of specific performance, the defendant had himself been in default and thus could not aver that he had at all times been ready willing and able to perform his part of the contract...

Table with multiple columns containing financial data, company names, and numerical values. Includes sections for 'Authorized Units & Insurance Funds' and various company listings.



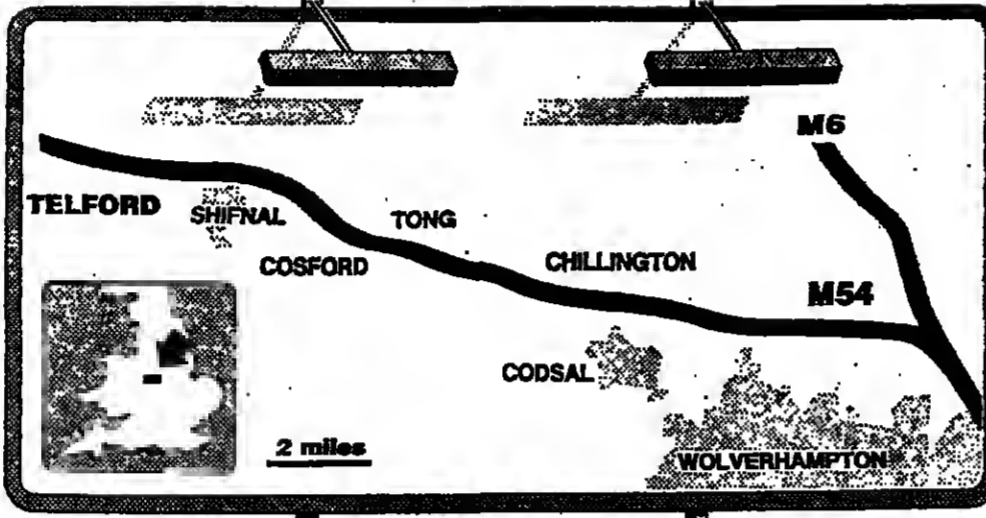
Based on an industrial heritage stretching back more than 200 years, this Shropshire town moves into a new era tomorrow with the opening of the M54 motorway. David Felton explains the importance of a fast, easy route to the west Midlands.

# Telford A SPECIAL REPORT



A 17-mile stretch of motorway running through the Shropshire and Staffordshire countryside is to be opened tomorrow and so it hangs the future success of the new town of Telford which has suffered severe growing pains over the last 20 years.

time since the recession started to bite in the middle of 1979. Telford Development Corporation, charged with expanding the town in 1968 when Dawley oew town was enlarged to take in Oakengates and Wellington and surrounding areas, claims to have created 17,000 new jobs through the establishment in the town of 400 new companies. But as the Dawley oew town was enlarged to take in Oakengates and Wellington and surrounding areas, claims to have created 17,000 new jobs through the establishment in the town of 400 new companies. But as the Dawley oew town was enlarged to take in Oakengates and Wellington and surrounding areas, claims to have created 17,000 new jobs through the establishment in the town of 400 new companies.



One man with a broom puts the finishing touches to the M54, 17 miles of four-lane carriageway named after engineer Thomas Telford which opens tomorrow and links the new town bearing his name with the country's motorway network. Right: casting a line in the river Severn in the shadow of Ironbridge, Telford's major landmark.

For a town which started out as Dawley new town in 1963 and painted a picture of a brave new world for the Birmingham and Wolverhampton overspill population, it was designed to accommodate, Telford has been hard hit by the recession and so has been unable to meet completely the challenge it was set. Industry has been reluctant to move to the town while the area's traditional manufacturing base has been steadily reduced.

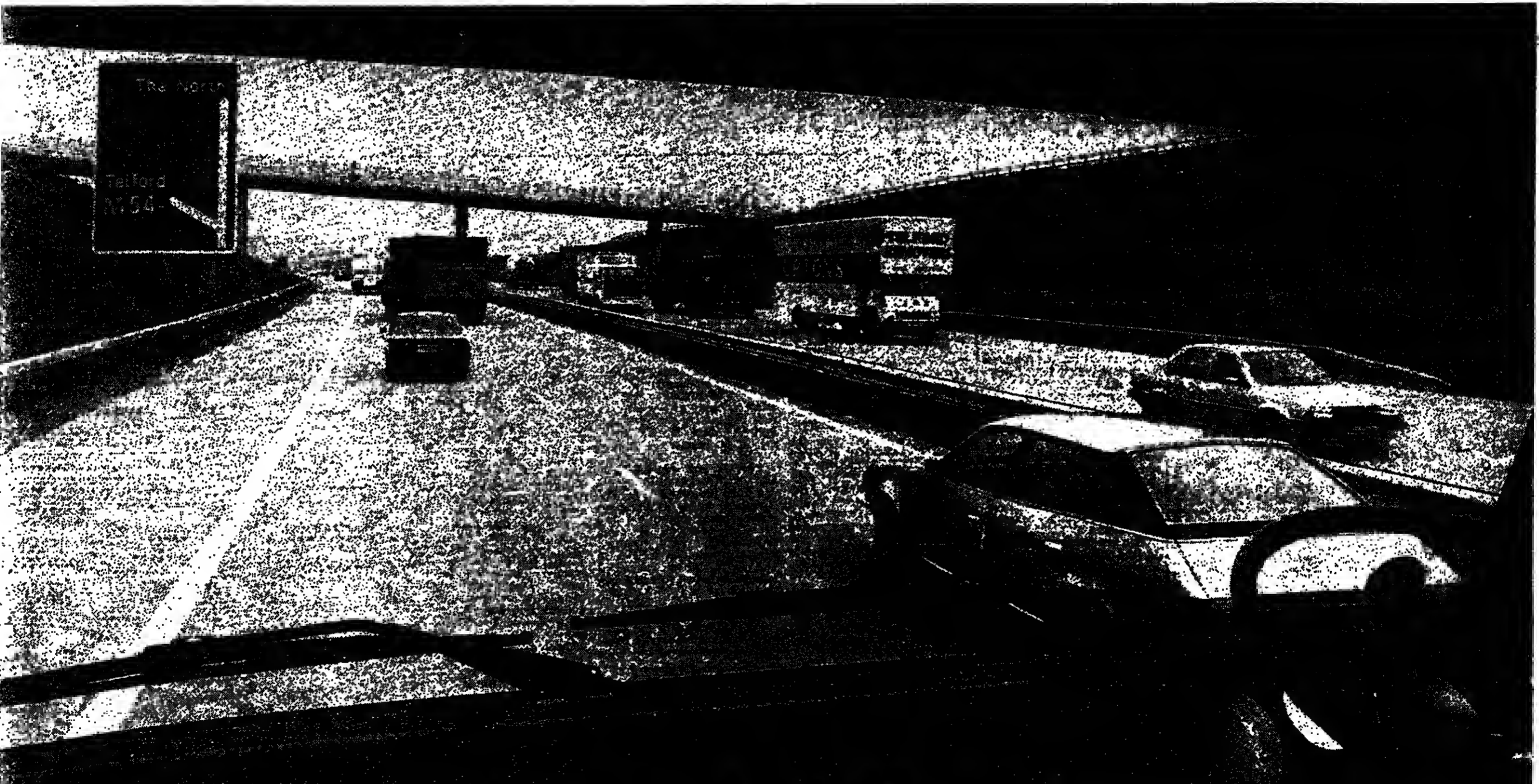
ment corporation, says: "We have established the framework of a modern industrial city based upon the new technologies, the microchip, robotics and automation, upon which the whole future of our country depends. It is no idle boast when I tell the world that Telford is truly the growth point of modern industry in the west Midlands."

### Job losses could be a thing of the past

But the ability of local companies like GKN Sankey, Glynded Foundries and Ever Ready to withstand the recession was weak and since 1971 employment in indigenous industries has fallen from 17,500 to a little over 10,000.

at the last count 1,421 shafts had been capped. The town has its local critics who claim that development has destroyed communities that existed prior to designation, but the planners reject the argument and point to the impact they have had on the environment through land reclamation.

played. "Not only has unemployment remained tragically high, but the figure, though stable, has masked real growth in youth unemployment and in long term unemployment. With the most optimistic forecasts showing only a slow decrease in unemployment the problems and consequences of unemployment are likely to be with us for years to come," it says.



## OPEN FOR BUSINESS.

Imagine a modern factory, a warehouse or an air-conditioned office block, just on the edge of the M54. With a direct motorway link to the M6—less than half an hour's drive away. That's what you'll find in Telford. And there's more. Floorspace costs are very reasonable. And so is housing, whether you rent or buy. As well as a motorway, Telford has a golf course, a dry ski slope, a tennis and racquet centre and one of the biggest covered shopping centres in Britain. And there's an ice rink under construction. The M54 motorway also runs through Telford's new

Enterprise Zone, due to open in January 1984. Imagine rate-free accommodation and 100% capital allowances in these superb surroundings. Though Telford's motorway is the big news, there's an inter-city rail link to Euston, and two international airports are within easy reach. Telford has a huge variety of business accommodation, from a town-centre office to a 50 acre site. And we offer business a comprehensive range of advisory services. Call 0952 613131, or fill in the coupon. We'll open your eyes to the benefits of moving to the Growing State.



Get the "Welcome to Telford" information package by sending this coupon to the Industrial or Commercial Director, Telford Development Corporation, Priorities Hall, Telford, Shropshire TF2 9NL Or telephone 0952 613131.

Name \_\_\_\_\_  
Company \_\_\_\_\_  
Nature of business \_\_\_\_\_  
Address \_\_\_\_\_  
Telephone \_\_\_\_\_ T1



# Breathing life back into the industrial revolution



### Mile after mile of a long lost age

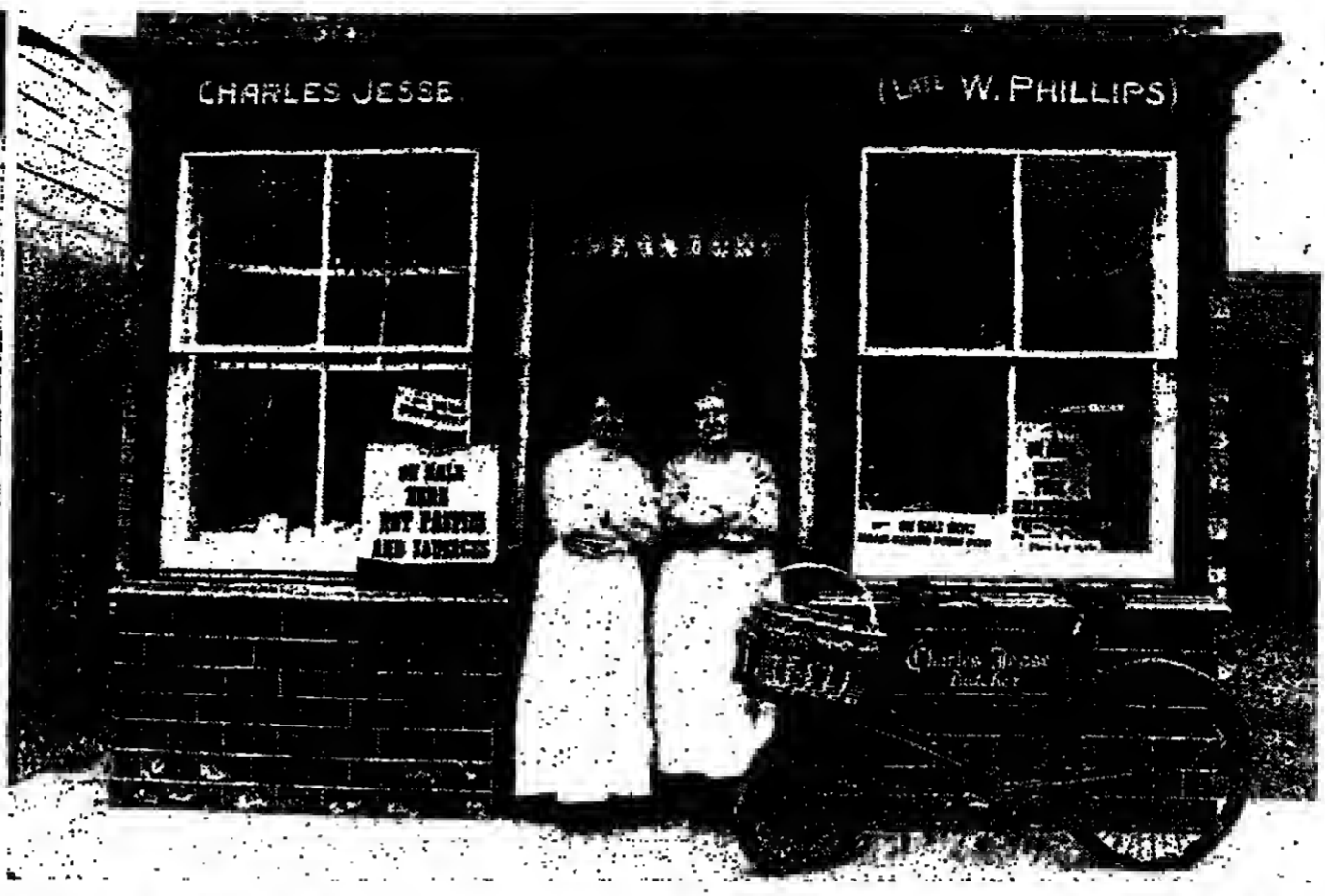
While Telford's industrial salesmen travel the world in search of new industrial development for the town, the Ironbridge Gorge museum trust is engaged in bringing back life to industrial developments made more than 200 years ago.

The museum, which covers more than nine square miles of the southern part of the town along the banks of the river Severn, has become world renowned for its approach to "living history" as it slowly clears away the debris of a more than a century of neglect from important relics of the industrial revolution.



Darby, who seven years earlier discovered a way of smelting iron using coke rather than the ever-diminishing supplies of charcoal.

Furnaces at Coalbrookdale in which Darby perfected that technique have been restored to their original state and form part of a museum of iron which charts the development of iron founding in the wake of Darby's revolutionary discovery. A long list of industrial "first" followed that innovation including the manu-



### Preserving the past at the Ironbridge Gorge Museum: Top: dressed for the part for pot-making and the old butcher's shop. Left: industrial architecture of a century ago

influence by local author Charles Hulbert gives an insight into the level of industrial activity. "From Coalport to the Iron Bridge, two miles the river passes through the most extraordinary district in the world. The banks on each side are elevated to the height of from three to 400 feet, studded with iron works, brickworks, boat building establishments, retail stores, inns and houses, perhaps 150 vessels on the river, actively employed or waiting for cargoes, while hundreds of busy mortals are assiduously engaged, melting with the heat of the roaring furnace; and though enveloped in thickest smoke and incessant dust are cheerful and happy", he wrote.

With the Iron Bridge as the focal point, the Ironbridge Gorge museum trust, set out to bring the surrounding area back as near as possible to its original form and the process of the recreating working examples of the 1830s industry is to continue for at least the next decade. Recognition of the trust's contribution to protecting the country's industrial heritage came in 1977 when it was named Museum of the Year and in 1978 with the

Council of Europe's first European Museum of the Year award.

The trust has raised about £2.5m from voluntary contributions and grants to finance its work, but total investment in the museum from all sources including the Telford Development Corporation, local authorities and the Government, runs into tens of millions of pounds. The most important, and also costly, civil engineering project undertaken by the museum was the urgent work needed to prevent the iron bridge slowly slipping down the banks of the Severn.

A concrete beam costing £150,000 was placed along the river bed, to strengthen the abutments and prevent almost certain collapse of the bridge.

The museum has also been responsible for rescuing numerous other industrial monuments and bringing them to the Blis Hill open air museum, where, on 47 acres perched high on the side of the gorge, a working industrial community is being recreated.

Future developments will now be concentrated on an ambitious project to build an iron works at Blis Hill that is capable of manufacturing wrought iron goods which the trust believes it can sell commercially for specialist products. It hopes to be in production within three years and a large number of trainees from the Government's youth training scheme are employed on the project.

is the restoration of two houses in Coalbrookdale which were homes of the Darby family.

All of the administration and restoration work at the Ironbridge Gorge museum is carried out by the museum trust while the capital is raised by the Ironbridge Gorge Development Trust. The work of the development trust is aimed more oow at seeking grants from private industry toward the cost of specific projects.

A further problem faces the Ironbridge Gorge, a problem which has been brought about by the success of the area as a tourist attraction. Pressure is growing for a by-pass to be built. Lord Northfield, chairman of the development corporation, says in the corporation's recently completed annual report: "The development of Ironbridge as a major tourist attraction, the home of one of the world's most important museums, has led to increasing traffic problems. The future of Ironbridge as a resort as well as the comfort and safety of its residents and visitors now require nothing less than the earliest possible completion of the by-pass."

## Success beckons in a glass house

British Brown-Boveri decided to make a clean break with London which had been its headquarters for 76 years when it last year moved into a prestige office block overlooking the new town centre, a building which had for some time been seen by locals as Telford's "white elephant".

The empty Darby House, with its imposing all-glass cladding, seemed to represent Telford's inability to attract companies to the town, but Brown-Boveri's decision to locate its headquarters in the building soon led to other companies moving into the building which will be the centre-piece of the Telford Business Park.

British Brown-Boveri, the UK offshoot of Swiss-based BBC Brown, Boveri and Co, has been involved in Telford since 1976 when it became the first major power engineering company to establish manufacturing operations in the town. That unit was closed by BBC in 1982 when a wholesale restructuring of the company's operations led to the headquarters move to Telford.

The manufacturing section was taken over by some ex-BBC employees, re-named Centre Switchgear and now works almost exclusively for BBC.

About 90 people are employed in the head office, with 75 per cent recruited locally and in addition to being the administrative and financial headquarters Telford is also the home of the power engineering division.

The parent company is one of Europe's largest power engineering groups employing 94,000 people in five countries and with a turnover last year of £2,860m. Control panels for the Thames barrier, control systems and switchgear equipment for the Dinorwic hydro power station in north Wales, engineering work on the country's largest electric iron melting plant for Ford at Leamington Spa and control systems for conveyor routes in the new Selly coalfield, are some of the projects that have been engineered in Telford.

The company's move into the first office development in the town centre was a morale-booster for the development corporation and the company in turn has a prominent building overlooking the MS4 and business park.

# RICOH HAS A YEN FOR TELFORD.

The Ricoh Company, the world's largest manufacturer of photo copiers, is making a multi-million pound investment in a new factory in Telford. It will be the first Japanese office-equipment production plant in the UK.

The factory will occupy a 47-acre site, with 86,000 sq. ft. (8,000 sq. m.) allocated for initial manufacturing facilities. Production is due to start in January 1985, with a workforce of 100 to begin with.

"We are coming to Britain to be able to better serve our customers in the European market. We chose Telford because it is the heart of industrial England and offers excellent communications," said Mr Hiroshi Hamada, Ricoh's President, when he announced the investment.

We hope that our investment will bring Ricoh more closely into the community in Britain and we look forward to being able to provide an increasing number of jobs as our success continues to grow.

Our local procurement should also be able to assist the economy and provide additional job opportunities.

# RICOH

TECHNOLOGY WITH A HUMAN TOUCH



Three men on the course: golfers beside new housing at Sutton Hill, Telford

## The town with a touch of Dallas

Telford has always placed great emphasis on major improvements to the environment linked to providing a wide spread of leisure activities as a necessary adjunct to its house building and industrialization programmes and that policy is now beginning to bear fruit as several new leisure developments are either open or close to opening.

The town centre can now boast a championship-sized tennis centre, an ice rink due to open next autumn and a "disco-pub", all of which are designed to bring life to a new shopping centre after nightfall. The importance attached to leisure by both Telford Development Corporation and the local authority, Wrekin district council, is all the more relevant because of the 21 per cent unemployment rate with youngsters suffering the worst.

In the southern part of the town overlooking the Iron-bridge Gorge is a £2m hotel and leisure complex linked to the Great Hay golf course. The Telford hotel, golf and country club provides conference facilities, badminton and squash courts and a swimming pool.

There are four major leisure centres around the new town, most linked to schools but open to the public but the main focus

is increasingly likely to be on the town centre. The tennis centre run by a local business has been designated the West Midlands Tennis Centre by the Lawn Tennis Association which means that national championships can be held there.

The building, which houses eight international standard tennis courts and 10 badminton courts was built by the development corporation and leased back to Mr Peter Lloyd who operates it. On the other hand the ice skating rink will be the development corporation's first venture into a commercial leisure operation.

When completed the rink will be handed over to the Wrekin council for management and it has been designed so that it can be used for large scale entertainments as well as skating. The hope is that the tennis centre and rink will attract people not only from within Telford and as Lord Northfield, chairman of the development corporation puts it will become a "magnet to people from miles around through its proximity to the motorway in the heart of the town."

But the leisure facilities are just part of the services the development corporation has provided since its inception in

1968. Its proudest achievement is the shopping centre which with almost 700,000 square feet under cover, is one of the biggest shopping malls in Britain.

With a section clad in mirrored glass, matching the facade of the nearby Darby House office block, the town

centre takes on a futuristic "Dallas" look. It has its own bus station and is only a few minutes' walk from the 400-acre town park.

There is free car parking for 3,500 cars and while it provides the centrepiece to the town, the development corporation has made improvements to the

shopping areas of the old town of Wellington, Dawley, Oakengates, Madeley and Ironbridge which have not as satellites to the town centre.

It is a disappointment to all the authorities in Telford that they have been unable to persuade a cinema chain to move into the town. Despite a population of 107,000 there is insufficient interest, according to the cinema operators, and the town's only cinema which had been open for several decades closed earlier this year.

A campaign being waged is for a start to be made on the planned new Telford hospital, which is designed to have 350 beds, four operating theatres, accident unit, X-ray department, and other specialized departments. Building work was due to start this year with completion in 1986 and an opening the following year, but the project has become bogged down in a wrangle over cash.

The Government has agreed to provide the £27m capital cost but the local health authority says that it is not sure it can meet the £9m annual running costs. Pressure is mounting for a quick start on the hospital because it will provide much needed jobs in its construction and is also expected to employ 1,000 permanent staff.

DEVELOPMENT UNDER CONSTRUCTION		
	March 1982	March 1983
<b>HOUSING</b> under construction:		
Corporation for rent	95	38
District Council for rent	73	89
Housing assns on land made available by the Corporation	-	-
Housing associations elsewhere	18	50
Private housing on land made available by the Corporation	282	377
Private housing elsewhere	63	92
<b>Total</b>	<b>541</b>	<b>676</b>
<b>INDUSTRY FLOORSPACE</b> under construction(m <sup>2</sup> )		
On land made available by the Corporation	5,427	29,499
Elsewhere	585	-
<b>Total in designated area</b>	<b>6,012</b>	<b>29,499</b>
<b>SHOPPING FLOORSPACE</b> under construction(m <sup>2</sup> )		
On land made available by the Corporation	-	1,858
Elsewhere	-	-
<b>Total in designated area</b>	<b>-</b>	<b>1,858</b>
<b>OFFICE FLOORSPACE</b> under construction(m <sup>2</sup> )		
On land made available by the Corporation	-	1,955
Elsewhere	6,000	-
<b>Total in designated area</b>	<b>6,000</b>	<b>1,955</b>



One man and his shop: Keith Stewart, director of Carrefour, Telford's largest store

## Chapman's way with money

Chapman Cash Processing has expanded at a remarkable rate since it started business less than three years ago in a small factory on Telford's Stafford Park industrial area. It is success that according to its founder, Colin Chapman, is based entirely on innovation and putting into practice new ideas for handling cash.

In 1980 Mr Chapman started the business with 14 people. He now employs 76 and profits are expected to increase fivefold from last year's £64,000 to £300,000. As an indication of confidence in the company's future £1m is being raised from financial institutions in a private floating of shares to help finance more research and development.

A former Royal Navy officer who served on the first Polaris submarine, Mr Chapman brought to his own business experience in working for one of the biggest cash handling

companies in the country. He used that experience, recruited a team of young graduates and set out to put together cash handling systems that not only counted and packaged money but through computer links provided managements with additional information.

An example of such a system is the package Mr Chapman designed for British Telecom which was trying to reduce losses from its public telephone kiosks. Following the introduction of the system in London there has been an increase of 20 per cent in BT's income.

By providing the BT worker who is emptying the telephone boxes with a simple information card to fill in, information on location of the box, the amount of cash collected and the general state of the box and faults can be fed into BT's computers.

Chapman machinery, all designed and built at Telford, is

now being used in a wide range of banks, stores and security companies. A new development the company is now producing is a coin validator that can learn to recognise coins of any size or origin. This piece of equipment is incorporated in coin counters, which can count segregate and sack up to 550 coins a minute.

About a quarter of the young Chapman workforce are shareholders in the company which Mr Chapman believes has led to a spirit within the company of working together as a team. His design team is responsible for spending the 42 per cent of the budget that goes on research and development.

The first Chapman machine was sold to one of the major clearing banks in 1980 and the company is confident of winning a contract to instal a cash processing system in all the outlets of one of the big chain stores after an initial experiment in 50 stores.

# Brown Boveri know-how on ozone generators is good enough for the City of Los Angeles, at the new water treatment plant in San Fernando Valley.

### Efficient, and safe

Ozone—'super oxygen'—is used in water treatment as a powerful and safe oxidizing agent that deals effectively with germs, viruses, odours, discoloration and other impurities.

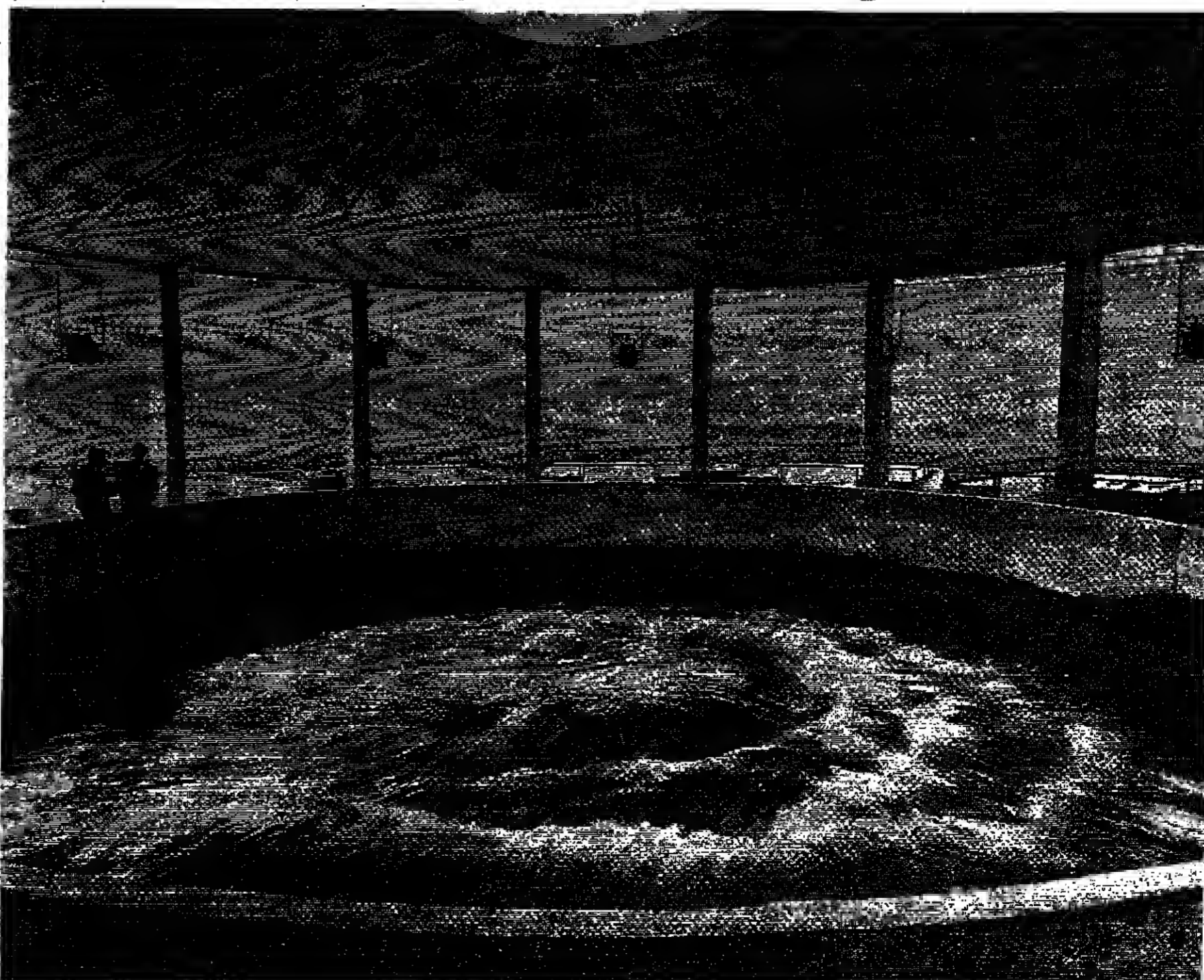
BBC ozone generators were chosen for the new San Fernando Valley treatment plant after a severe evaluation of such factors as ozone concentration, output, efficiency, space requirements, maintenance needs, and price.

The plant's five ozone generators incorporate Brown Boveri electronic control equipment and produce an impressively high ozone concentration of 6%, or 88 g/m<sup>3</sup>. With pure oxygen as the feedstock, the combined output is 185 kg of ozone per hour.

With the help of Brown Boveri technology the new facility will treat more than 100,000 m<sup>3</sup> of surface water per hour. To produce drinking water for the people of Los Angeles which is clear, clean and good.

As well as supplying highly specialized components and control systems to help meet such vital needs as drinking water and effluent treatment, Brown Boveri play a major role in providing the world with facilities for generating, distributing and utilizing electricity. Whether as main contractor, as head of a consortium, consortium member or supplier of equipment, Brown Boveri are there. Accepting the challenge of the different, the complex and the new—every day and everywhere. And with their worldwide resources committed to the attainment of technical excellence in joint enterprise with others, Brown Boveri know how.

Illustration: Spring basin in the Sipplinger Berg waterworks, Lake Constance. BBC ozone generators are used here in treating water from the lake to make it drinkable.



Competent · Dependable · Worldwide

BBC Brown, Boveri & Company, Limited, Baden/Switzerland  
Brown Boveri International Group  
P.O. Box 58, CH-5401 Baden/Switzerland

Great Britain:  
Brown Boveri Kant plc, Biscot Road, Luton, Bedfordshire  
British Brown-Boveri Ltd., Darby House, Lawn Central, Telford, Shropshire

**BBC**  
BROWN BOVERI

مكتبة من الأصل

Atkinson  
Amsterdam  
captures  
wanted

Pay up  
and play  
the game

Results and







RUGBY UNION

Inefficiency in defence puts a blight on fruit of creative ability

By David Hands, Rugby Correspondent

Cambridge University... 20 M R Steele-Bodger's XV 38... The Universities will really have to give up their celebrity games...



Cardus scored four tries

A name blackened

Auckland (Reuter) - The All Blacks manager, Paul Mitchell rejected the accusations that the New Zealand team were guilty of foul play...

Yorkshire head west in fuller strength

Covey will field their fourth-choice hooker, Steve Elvidge, in Saturday's home match against Bedford...

MOTOR RALLYING



Blomqvist, the eventual winner, prepares to start out on the final day (Photograph: Chris Cole)

Blomqvist finishes out on his own

Stig Blomqvist, driving a British-prepared Audi Quattro, had almost 10 minutes to spare when winning the Lombard RAC Rally...

TENNIS

Dutch girl silences the crowd and opponent

At the halfway stage of the third week of the LTA's month-long indoor international satellite tour...

Miss Hobbs upsets seed

Sydney (Reuter) - Anne Hobbs, of Britain, produced one of the surprise results in the New South Wales women's open championships...

MODERN PENTATHLON

Phelps in footsteps of his uncle

Richard Phelps, who came close to a medal in the last modern pentathlon world championships...

Wincanton selections

12.45 YOUNG FARMERS HURDLE (Div 1; novices: £546; 2m) (9 runners) 1 RIVERS LAD (M) (M) 2-11-11 (4) ...

Wincanton selections

12.45 YOUNG FARMERS HURDLE (Div 1; novices: £546; 2m) (9 runners) 1 RIVERS LAD (M) (M) 2-11-11 (4) ...

Wincanton selections

12.45 YOUNG FARMERS HURDLE (Div 1; novices: £546; 2m) (9 runners) 1 RIVERS LAD (M) (M) 2-11-11 (4) ...

Wincanton selections

12.45 YOUNG FARMERS HURDLE (Div 1; novices: £546; 2m) (9 runners) 1 RIVERS LAD (M) (M) 2-11-11 (4) ...

Wincanton selections

12.45 YOUNG FARMERS HURDLE (Div 1; novices: £546; 2m) (9 runners) 1 RIVERS LAD (M) (M) 2-11-11 (4) ...

Winter to warm up with a double

John Francome, who is 12 winners behind John O'Neill in the race for the jockey's title, is going to make a bold effort to reduce the gap in the near future...

Haydock Park

12.30 EDWARD HAMMER CHASE (Limited Handicap: £5,988; 3m) (3 runners) 1 WAYWARD LAD (C) (M) (M) 2-11-11 (4) ...

Haydock Park

12.30 EDWARD HAMMER CHASE (Limited Handicap: £5,988; 3m) (3 runners) 1 WAYWARD LAD (C) (M) (M) 2-11-11 (4) ...

Haydock Park

12.30 EDWARD HAMMER CHASE (Limited Handicap: £5,988; 3m) (3 runners) 1 WAYWARD LAD (C) (M) (M) 2-11-11 (4) ...

Haydock Park

12.30 EDWARD HAMMER CHASE (Limited Handicap: £5,988; 3m) (3 runners) 1 WAYWARD LAD (C) (M) (M) 2-11-11 (4) ...

Blows and... Money... A new... Various advertisements and promotional text on the right margin.







BIRTHS, MARRIAGES, DEATHS AND MEMORIALS. Announcements published by the name and permanent address of the sender...

ANNOUNCEMENTS. WANTED FOR CHRISTMAS. Home to accommodate family of 10, Malton or Rutland area...

HOLIDAYS AND VILLAS. CHRISTMAS ABROAD. Dec 1-14, 15-28, 29-31. 1 wk, 2 wks, 3 wks...

PERSONAL COLUMNS. WINTER SPORTS. BLADON LINES. 64 prices from £34 onwards...

PERSONAL COLUMNS. RENTALS. UPPER MALL, W6. Spacious furnished family house...

PERSONAL COLUMNS. RENTALS. PUTNEY, SW15. 2 bed 2 bath, 3 yrs, Avail. 1st Jan. 2000...

PERSONAL COLUMNS. RENTALS. WEST HAMPTON. 2 bed 2 bath, 3 yrs, Avail. 1st Jan. 2000...

PERSONAL COLUMNS. RENTALS. WEST HAMPTON. 2 bed 2 bath, 3 yrs, Avail. 1st Jan. 2000...

LEGAL NOTICES. IN THE HIGH COURT OF JUSTICE CHANCERY DIVISION. The Matter of FIDELITY INVESTMENTS LTD (COMPANIES ACT 1947)...

BIRTHS. ALLEN on November 20th to Janet (nee Hall) and Christopher a son...

BIRTHS. BRAMBLE on November 21st to Judy Jane and Christopher a son...

BIRTHS. HICKS on October 24th, to Sally and Ian. The baby is a boy...

BIRTHS. HILLS on November 21st to Queen Charlotte Hospital, to Elizabeth (nee Chapman) and Andrew a son...

BIRTHS. LITTLE on November 21st to David and Sarah a son...

BIRTHS. SHIFFER on November 20th to John and Margaret a son...

BIRTHS. TRESMAN on November 20th to a daughter (name obscured)...

DEATHS. ARNOLD on 21st November 1983, peacefully at his home...

DEATHS. BAKER on November 23rd, General Sir Evelyn BAKER...

DEATHS. GABE on November 21st 1983, peacefully at his home...

DEATHS. GIBBITTS on November 20th, peacefully at his home...

DEATHS. MILLIGAN on November 22nd 1983, peacefully at his home...

DEATHS. PAINE on November 17th 1983, peacefully at his home...

DEATHS. SHUTTLEWORTH on November 22nd 1983, peacefully at his home...

DEATHS. BANNERMAN on November 23rd 1983, peacefully at his home...

DEATHS. BURKE on November 23rd 1983, peacefully at his home...

DEATHS. THURTELL on November 23rd 1983, peacefully at his home...

DEATHS. YOUNG on November 23rd 1983, peacefully at his home...

FLIGHT BARGAINS. GERMANY FR 872. NEW ROUTE TO PARIS...

FLIGHT BARGAINS. MEXICO CITY FR 2408. NEW ROUTE TO MEXICO CITY...

FLIGHT BARGAINS. AIRLINK. Tel: 01-828 1877 (24 hrs)...

FLIGHT BARGAINS. SKI FLY SKI. THE BEST VALUE...

FLIGHT BARGAINS. CHRISTMAS. MARBELLA-MAJORCA AND CANARIES...

FLIGHT BARGAINS. AUSTRALIA'S JOURNEY. AUSTRALIA'S JOURNEY...

FLIGHT BARGAINS. EUROPEAN FLIGHTS. EUROPEAN FLIGHTS...

FLIGHT BARGAINS. MALTA HEALTH FARM. MALTA HEALTH FARM...

FLIGHT BARGAINS. BARGAIN FARES. BARGAIN FARES...

FLIGHT BARGAINS. ISRAEL. ISRAEL... Tel: 01-234 4777...

FLIGHT BARGAINS. MALTA HEALTH FARM. MALTA HEALTH FARM...

FLIGHT BARGAINS. BARGAIN FARES. BARGAIN FARES...

FLIGHT BARGAINS. HOLIDAY EXPRESS. HOLIDAY EXPRESS...

FLIGHT BARGAINS. ITALY. ITALY... Tel: 01-234 4777...

FLIGHT BARGAINS. ATHENS. ATHENS... Tel: 01-234 4777...

FLIGHT BARGAINS. AUSTRALIA. AUSTRALIA... Tel: 01-234 4777...

FLIGHT BARGAINS. MALTA. MALTA... Tel: 01-234 4777...

FLIGHT BARGAINS. BARGAIN FARES. BARGAIN FARES...

FLIGHT BARGAINS. MALTA HEALTH FARM. MALTA HEALTH FARM...

FLIGHT BARGAINS. BARGAIN FARES. BARGAIN FARES...

FLIGHT BARGAINS. HOLIDAY EXPRESS. HOLIDAY EXPRESS...

FLIGHT BARGAINS. ITALY. ITALY... Tel: 01-234 4777...

FLIGHT BARGAINS. ATHENS. ATHENS... Tel: 01-234 4777...

FLIGHT BARGAINS. AUSTRALIA. AUSTRALIA... Tel: 01-234 4777...

FLIGHT BARGAINS. MALTA. MALTA... Tel: 01-234 4777...

FLIGHT BARGAINS. BARGAIN FARES. BARGAIN FARES...

FLIGHT BARGAINS. HOLIDAY EXPRESS. HOLIDAY EXPRESS...

FLIGHT BARGAINS. MALTA HEALTH FARM. MALTA HEALTH FARM...

FLIGHT BARGAINS. BARGAIN FARES. BARGAIN FARES...

FLIGHT BARGAINS. HOLIDAY EXPRESS. HOLIDAY EXPRESS...

FLIGHT BARGAINS. ITALY. ITALY... Tel: 01-234 4777...

FLIGHT BARGAINS. ATHENS. ATHENS... Tel: 01-234 4777...

FLIGHT BARGAINS. AUSTRALIA. AUSTRALIA... Tel: 01-234 4777...

FLIGHT BARGAINS. MALTA. MALTA... Tel: 01-234 4777...

FLIGHT BARGAINS. BARGAIN FARES. BARGAIN FARES...

FLIGHT BARGAINS. HOLIDAY EXPRESS. HOLIDAY EXPRESS...

Today's television and radio programmes

Edited by Peter Davalle

BBC 1

00. Central AM: News and information service... 30. Breakfast Time with Frank Bough and Selina Scott... 1.00. News: 1.20 Thames area news... 2.00. News: 2.30 Thames area news... 3.00. News: 3.30 Thames area news...

TV-am

6.25 Good Morning Britain: Presented by Anne Diamond and Nick Owen... 9.30 For Schools Toy Factory: 9.42 Sam Nell as Mr Gentleman...

NITV/LONDON

12.00 Teletime and Claudia repeated at 4.00... 1.00. News: 1.20 Thames area news... 2.00. News: 2.30 Thames area news...

CHOICE

Two policies of insurance were taken out to protect THE COUNTRY GIRLS...



Sam Nell as Mr Gentleman and Maeva Germaine as Kate in Edna O'Brien's 'The Country Girls'...

Radio 3

8.55. Weather, 9.00. News... 10.00. Music for Cello and Piano... 10.30. Music for Cello and Piano...

Radio 4

8.00. News briefing, 8.25. Shipping Forecast... 9.00. News, 9.30. News Summary... 10.00. News...

Radio 1

8.00. News on the half-hour (except 8.00 pm and 8.45 pm)... 9.00. News...

World Service

8.00. World News, 9.00. World News... 10.00. World News...

BBC 2

8.15. Daytime on Two: The day's educational programme... 1.00. News: 1.20 Thames area news... 2.00. News: 2.30 Thames area news...

CHANNEL 4

5.00. Countdown: The words and numbers game... 5.30. Everybody Here: The entertainment and learning magazine... 6.00. The Addams Family: There is a cat burglar on the prowl...

REGIONAL TELEVISION VARIATIONS

TYS As London except: 1.30pm News... TYNE TEES As London except: 1.30pm News... GRANADA As London except: 1.30pm News... CENTRAL As London except: 1.30pm News... BORDER As London except: 1.30pm News... SCOTTISH As London except: 1.30pm News... ANGLIA As London except: 1.30pm News... HTV As London except: 1.30pm News... YORKSHIRE As London except: 1.30pm News... NOTTING HILL GATE As London except: 1.30pm News...

La crème de la crème

MANAGEMENT ROLE - TO £10,000
The customer service department within this brand new communications service...

PUBLIC RELATIONS OFFICER/PA
A long established body in the advertising industry, located in Belgrave, seeks a Public Relations Officer to look after all related matters that a key PR position entails.

BI-LINGUAL SECRETARY FOR Lufthansa
Required to undertake a range of varied and interesting duties for the Director UK & Ireland.

CITY OR WEST END? TO £7500
Which do you prefer? We have two exciting positions for extremely talented individuals...

SECRETARIAL APPOINTMENTS
A Division of Executive Appointments
7, Priory Street, London W1R 7RB

25 HOURS PER DAY!
We urgently require a mature stable, energetic, "mummy" for our workaholic Director in this small but busy VPI Sales and Management Recruitment Consultancy.

SECRETARY PA TO £8,000 + Benefits
The Company Secretary of a private property investment company based in Central London requires a secretary PA.

SECRETARY/PERSONNEL ASSISTANT (MAYFAIR)
Head of Personnel to firm of Consulting Engineers seeks Secretary/Assistant to help in running his Department.

TOP SECRETARY/PA Publishing
The Chairman/Editorial Director of a small, rapidly expanding and lively gift book publisher needs a top assistant...

WESTMINSTER MARKETING AGENCY
Seeks all-rounder com. PA for interesting hard work at all levels with small team.

SECRETARY PA TO £8,000 + Benefits
The Company Secretary of a private property investment company based in Central London requires a secretary PA.

PA TO MANAGING DIRECTOR
Required by Progressive Company designing and producing graphics for the Catering and Leisure industry.

STERLING SECRETARY FOR MONEY BROKERS
Three money brokers in their 30s and 40s. They are frequently in the dealer rooms...

Secretary to Director
City Merchant Bank requires self-motivated 23-30 old with excellent secretarial skills.

CHAIRMAN'S SECRETARY
An opportunity has arisen for a friendly Secretary/PA to work for the Chairman of this prestigious advertising holding co.

NOTTING HILL GATE
We require a confident and energetic individual to provide administrative support to a busy furnished Lettings Director.

CRONE CORKILL
We are looking for an experienced bi-lingual secretary with French speaking ability...

